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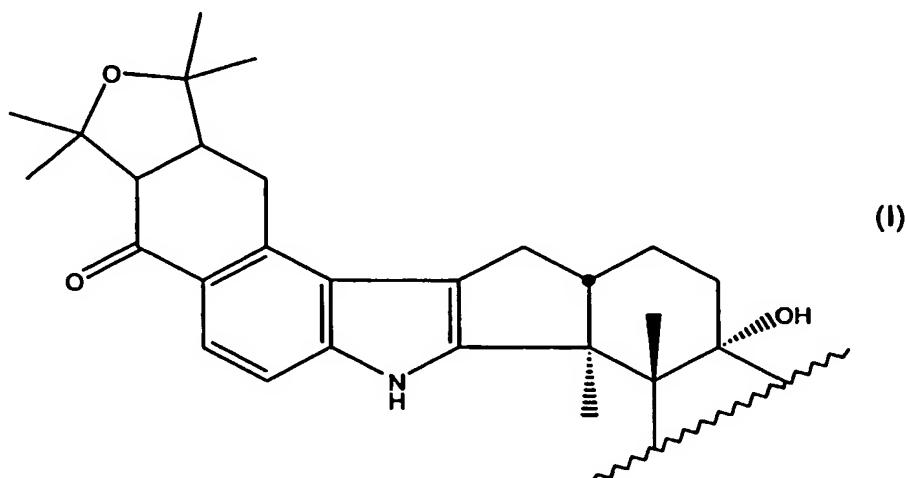
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(54) Title: CHANNEL BLOCKING COMPOUNDS



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(57) Abstract: The invention relates to compositions and associated methods and uses that contain lolitrem compounds containing the moiety shown in structure (I) or derivatives thereof for ion channel antagonist applications, particularly BK channel antagonist applications. Preferred compounds include lolitrem B, 31-*epi*lolitrem B, lolitriol and lolitrem E. For lolitrem B, a particularly strong and long acting blocking effect is identified.



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